

JEFFERSON MEDICAL COLLEGE,

Philadelphia.

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SPRING ANNOUNCEMENT OF LECTURES.

MDCCCXXXIII.

PROFESSORS.

ANATOMY.—GRANVILLE SHARP PATTISON, M. D.

SURGERY.—GEORGE MCLELLAN, M. D.

THEORY AND PRACTICE OF PHYSIC.—JOHN REVERE, M. D.

MATERIA MEDICA AND PHARMACY.—SAMUEL COLHOUN, M. D.

CHEMISTRY.—JACOB GREEN, M. D.

MIDWIFERY AND DISEASES OF WOMEN AND CHILDREN.—SAMUEL
MCLELLAN, M. D.

Spring Announcement.

THE TRUSTEES AND PROFESSORS OF JEFFERSON MEDICAL COLLEGE in their "ANNUAL ANNOUNCEMENT" for the YEAR MDCCCXXXII. promulgated to the Profession their intention to establish for the future, a Spring Course of Lectures, to commence in each year the 1st of April, and terminate the 1st of June. In the publication referred to, the proposed Course of Lectures was introduced to the attention of the Profession, with the following observations:

"The object of the Professors of JEFFERSON MEDICAL COLLEGE being to raise the standard of Medical Education, they will in future deliver two Courses of Lectures annually. The FIRST, or regular Academical Course, will commence on the first Monday of November, and terminate the first of March. The SECOND, or Collateral Course will commence the first of April, and terminate the first of June.

"The only Lectures which it will be obligatory on the Students to attend, to enable them to fulfil the requirements of the Charter, will be the regular Academical Courses of Lectures, in which the different subjects taught, will be treated as fully as the time will admit of, and as completely as they are in any Institution in this country. In respect, therefore, to the obligations imposed on the Students before they can graduate, they will not differ from those which are imposed on candidates for graduation in the most distinguished Medical Schools in this country.

"Attendance on the Second, or Collateral Course of Lectures, will be left entirely to the option of the Students.

"As a stimulus to the Students, to induce them to avail themselves of the more extended Course of Education, which will be open to them, it is proposed by the Professors to hold an examination at the termination of the Second Course, and to award to the more distinguished pupils, Medals and Certificates of Honour. To each class, three Medals will be awarded. The FIRST MEDAL will be given to the Student whose written Answers place him at the head of his class,

and the SECOND and THIRD to the two who follow next in order. Besides the Medals, Certificates of Honour will be given to those, the excellence of whose Answers entitle them to such a distinction.

"As the system which will be pursued in conducting these examinations is somewhat peculiar, the Professors trust they will be excused for shortly detailing the plan to the Members of the Profession, and they hope it will meet with their support and approbation.

"A day will be fixed at the termination of the Second Course, as a day of examination for each class, and each Professor will have, *privately*, prepared and printed a list of questions on the subjects of his particular department. His pupils being assembled in one of the Theatres of the Institution, and provided with writing materials, *care being taken that they have no books to refer to*, the Professor will himself deliver to each Student a list of the Questions which he will be expected to Answer in writing. Eight hours will be allowed for answering the Questions, and no Student will be permitted to leave the Hall, or communicate with any person on the subject of his Answers, until he has written them out. To secure a faithful adherence with this regulation, the Professor will himself remain in the room with his Students, until the examination shall be concluded. When the Student shall have written his Answers, he will deposit the book which contains them in a box, and he will then be at liberty to retire. The books of Answers being mixed by shaking the box, will be sent to the dwelling of the Professor, to be by him carefully examined; and the order of the Medals and Honours will be determined by the superior excellence of the Answers.

"To prevent the Students, or their friends, from entertaining even a suspicion that the Professor may have been guided from any feeling of preference, in the distributions of the Medals and Honours of his Class, the different books which contain the answers will have no name attached to them. They will be simply designated by *mottos*—each pupil having previously to the day of examination, sent to the Dean of the Medical Faculty, a sealed letter, which contains his name; and which has written on the address, his motto. These letters will remain sealed until the day fixed for a Public Ceremonial, when, in the presence of the Trustees of the College and the Public, the Medals and Honours will be awarded to the successful candidates. For example, let us suppose, that the book of Answers in the Anatomical class, which bears the motto—"*Labor omnia vincit*," is considered by the Professor of Anatomy as the one which exhibits the highest excellence in his department, he will announce, on the day of the Public Ceremonial, the fact. The Dean will immediately open the letter which bears that *motto* on its superscription, and the gentleman who has written the Answers, will be called up, and the first MEDAL delivered to him, in the presence of his friends and companions. Until this moment, therefore, the fact as to who may be the successful candidate, will be unknown.

"To give an idea of the mode in which the Questions will be proposed, a few are subjoined, which might be put by the Professor of Anatomy.

"1. Describe the phenomena of ossification, and state the period at which it commences in the Fœtus, and the mode in which the phosphate of lime is deposited in the three classes of bones—the *long*, the *flat*, and the *short* bones.

"2. Describe the arrangement and distribution of the Arteries in the long bones.

"3. Describe the Muscles of the Tongue, their origins and insertions, and state the relations and connexions which they bear to each other, and to the Arteries and Nerves of that Organ.

"4. Describe the origin, course, connexions and distribution of the branches of the Nervus Vagus.

"It will be observed, that the object which the Professor aims at, in his Queries, is to avoid putting leading questions, and to afford an opportunity to the distinguished student of showing the extent and accuracy of his anatomical knowledge. The last query, although shortly put, would be expected to require an explanation of the following facts. The origin of the nerve—the foramen it passes through—its connexions in the neck—the manner it enters the thorax—the connexions and relations it there forms—the branches and plexuses it furnishes in its progress through the chest—the opening by which it

enters the abdomen; and lastly, its terminating branches. The questions, as applied to their several departments, will be put with similar views by the different Professors."

In the foregoing extract, the objects contemplated by the TRUSTEES and PROFESSORS of JEFFERSON MEDICAL COLLEGE in the establishment of a SPRING COURSE of LECTURES, are briefly detailed. The intention of this "ANNOUNCEMENT" is to state more fully the system which will be pursued, and the advantages which may be expected, by those gentlemen who enrol themselves as Members of the Spring Course of Lectures.

It is unnecessary for the Professors of JEFFERSON MEDICAL COLLEGE to enlarge on the fact, that in the short term of four months, the term of the Winter Session of Lectures, it is impossible for the Teachers to do justice to all the subjects which are embraced in their several departments. Many subjects must be left without being even noticed; and others can only receive a very cursory attention.

The object which will be aimed at by the Professors in their Spring Lectures will be to remedy this defect. To enter on a discussion of those departments which their time during the Regular Session, did not permit them to consider, and to bring forward in full *relief*, those points which had only been very briefly noticed. But besides doing so, they will be at pains to bring before their students again, those important topics, to which much attention had been devoted during the Regular Lectures and to enforce the great and fundamental Principles of Medical Science.

There are three classes of Students, on whose attention they would, in an especial manner, wish to impress the advantages which may be derived from an attendance on the SPRING COURSE of LECTURES.

FIRST. JUNIOR STUDENTS, who have not yet attended Medical Lectures. The benefits which this Class of Pupils will derive from an attendance on these Lectures, are too palpable to require arguments to enforce them. By a very small sacrifice of time, the young gentlemen who have just commenced the study of their Profession, will obtain incalculable benefits. Their minds will become familiarized with the technicalities of Medical Science. How deeply, and how painfully do all Junior Students feel the difficulties of their studies enhanced, on first commencing an attendance on the Winter Lectures, by their entire ignorance of the very language of the Science, on the cultivation of which they have entered. It is true they may have read in the offices of their Preceptors, and from such reading, under the direction of an intelligent Practitioner, as applied to some of the departments, they may have acquired much valuable information, but in others, reading is worse than useless. In Anatomy, for example, what advantage can Students derive from reading the description of parts which they have never seen, and which are not present for examination? They will, no doubt, form in their minds a picture of the parts described, but, it will be entirely different from that of the natural structure, and it will require much trouble to obliterate it, before they will be prepared for the reception of the truth. They will in fact require to unlearn much of that which has cost them great labour to acquire, before they will be prepared to study their profession with advantage. From their ignorance of technicalities, and from erroneous impressions received from the want of having before them the material objects of their studies, the Junior Student very often loses many of the advantages which he would otherwise have obtained from the Lectures which he attends during the first Session of his Collegiate studies. By devoting two months to an attendance on the Spring Lectures, he will be prepared to enter with advantage at once on an attendance on the Lectures of the Regular Session.

SECONDLY. Students who have attended one Course of Lectures, by availing themselves of the advantages proffered by the Spring Course, will be enabled to review the important subjects which they have heard discussed in the Winter Lectures. The information they have received will be revived, difficulties will be removed, and precise and accurate knowledge obtained. Instead of returning to the second Session of Lectures, with merely dreamy recollections of what they have been before taught, they will enter on them with a well grounded knowledge of the Elements of Medical Science, and with their minds

prepared for the investigation and reception of the higher and more abstruse Principles of their Profession.

Lastly. The Students who have finished their attendance on the regular Courses of Lectures, which are required as a qualification for Graduation, will, in many instances, do well to attend the Spring Course before they present themselves for Examination. By doing so, they will only be required to remain in the city for three months longer than they had contemplated, and surely when the benefits which they may obtain are taken into account, these will be allowed to be well worthy of the sacrifice of time which will be required. From the number of Lectures attended by the Students during the Winter Session, and from the entire engrossment of their time, it is impossible even for the most systematic and diligent so to arrange their knowledge, as to enable them with confidence to come forward for their examination. But if they are allowed the month of March for the review of their notes, and shall from such a review become themselves aware of the deficiency of their information on certain topics, they will by attending the Spring Course of Lectures be enabled to supply the *desiderata*, and at their termination, animated by a consciousness of their being prepared for the ordeal through which they have to pass, they must go through it with satisfaction to themselves, with gratification to their Preceptors, and with honour to the reputation of their Alma Mater.

An examination of those Students who postpone their Graduation until after the termination of the SPRING COURSE OF LECTURES, will commence on the 1st of June, and so soon as it has been finished, a Public Ceremonial will be holden for the purpose of conferring their DEGREES, and awarding the MEDALS and CERTIFICATES OF HONOUR to the successful competitors.

The Professors consider it unnecessary to give a detailed account of the subjects which they will discuss in their several Courses. They conceive that the general statement of the views which will guide them, which they have furnished in this Announcement, will be sufficient to convey the necessary information to the members of the Profession. It may, however, be stated, that the PROFESSOR OF ANATOMY will embrace in his Course, demonstrations of the SURGICAL ANATOMY of the different Surgical REGIONS of the Human Body.

PROFESSOR PATTISON'S SYSTEM OF ANATOMY.

JAMES TOWAR, No. 19 St. James Street, Philadelphia, will shortly put to press and publish, a work to be entitled

THE ANATOMY OF THE HUMAN BODY.

DESCRIBED WITH A VIEW TO ITS SURGICAL AND PHYSIOLOGICAL RELATIONS
AND CONNEXIONS,

Illustrated by Numerous Engravings,

BY GRANVILLE SHARP PATTISON, M. D.

PROFESSOR OF ANATOMY IN JEFFERSON MEDICAL COLLEGE,

Fellow of the Royal College of Surgeons; Member of the Medico-Chirurgical, and Westminster Medical Societies of London; Member of the Société Physiolomique; and Société Médicale D'Emulation of Paris; Member of the Wernerian Society of Natural History of Edinburgh; and Member of the Faculty of Physicians and Surgeons of Glasgow.

DR. REVERE,

PROFESSOR OF THE THEORY AND PRACTICE OF PHYSIC IN JEFFERSON MEDICAL COLLEGE, PHILADELPHIA,

Is preparing for the press a work, on the ENDEMIC DISEASES OF THE UNITED STATES.